GOVERNMENT OF INDIA
COAL
LOK SABHA

UNSTARRED QUESTION NO:2002
ANSWERED ON:04.03.2003
PRODUCTIVITY RATE AND AVERAGE COST OF PRODUCTION OF COAL
RAM PRASAD SINGH

Will the Minister of COAL be pleased to state:

(a) the productivity rate and average cost of production of coal of each of the open cast and underground mines in the country during the last three years till date, year-wise; and

(b) the estimated coal reserves in both these mines and in each of the closed mines as on December,2002?

Answer

THE MINISTER OF COAL (SHRI KARIYA MUNDA)

(a) The company-wise details of productivity in open cast and underground mines in the country for the last three years and till date is as under:

(in tonnes)

Company	Open Cast Mines			Under Ground Mines		
	Apr-Dec.02	01-02	00-01 99-00	Apr-Dec,02	01-02	00-01 99-00
ECL	4.18	4.92	4.52 3.48	0.46	0.48	0.47 0.45
BCCL	2.34	2.70	2.76 2.49	0.54	0.49	0.51 0.52
CCL	3.69	3.23	3.14 3.06	0.45	0.44	0.42 0.40
NCL	10.11	10.39	10.46 9.29	0	0	0 0
WCL	4.00	4.18	3.99 4.07	0.90	0.85	0.82 0.78
SECL	12.33	10.03	9.95 9.31	0.91	0.96	0.93 0.93
MCL	18.74	17.32	15.72 15.81	0.88	0.77	0.73 0.71
NEC	6.77	3.79	3.52 2.84	0.16	0.28	0.31 0.28
CIL	6.29	6.08	5.92 5.46	0.66	0.64	0.63 0.61
SCCL	7.44	6.74	7.36 4.42	0.84	0.85	0.79 0.75
BSMDCL	6.61	8.23	13.32 21.00	0	0	0 0
DVC	NA	2.88	4.10 3.20	0	0	0 0
IISCO	NA	4.09	3.60 3.16	NA	0.48	0.43 0.61
JKML	0	0	0 0	NA	0.11	0.14 NA
BECML	25.91	20.16	19.10 22.00	0	0	0 0
JSPL	NA	9.72	13.41 14.67	0	0	0 0
TISCO	10.70	10.53	10.26 10.23	0.80	0.77	0.69 0.64

The average cost of production of coal in underground and open cast mines in Coal India Limited (CIL) and Singareni Collieries Company Limited (SCCL) for the last three years and till date is as under:

(Rs./tonne)

Year	CIL		SCCL	
	Open cast	Underground	Open cast	Underground
1999-00	356.80	1289.79	488.16	1163.54
2000-01	377.96	1454.78	542.32	1351.80
2001-02	381.97	1499.47	545.39	1309.41
2002-03+	404.62	1595.42	493.21	1317.73

+ CIL- upto Sept,02 and SCCL- upto Dec,02

(b): The total coal reserves in the country as on 1.1.2003 are 240.748 billion tonnes, out of which 90.085 billion tonnes are proven reserves, 112.613 billion tonnes are indicated reserves and 38.050 billion tonnes are inferred reserves.

Left out coal reserves in the working seams of the mines closed due to reasons other than exhaustion is estimated to be around 80 million tonnes in CIL. Mine-wise details with left out reserves in million tonnes shown in brackets are as follows :

1.Krishnanagar(0.4) 10.Bhurundia (0.19)

2.Seetalpur(12), 11.Dharamaband (0.5)

3.Shankarpur(6) 12.Kujama (5.84)

4.Girimint(3.6) 13.Gaslitand (0.25)

5.Mahabir(5.6) 14.Kenduadih(2.76)
6.Kankartala(6) 15.Teturia(0.7)

7Shampur A (0.96) 16.Victoria(3.1)

8.Ena(19) 17.Domnara(8.37)

9.Tasra (2.05) 18.Rungta(2.1)